Corrections and changes to the Diptera Checklist (3) - Editor

The notes below refer to the loss of 2 names due to synonymy (indicated by *) and addition of 15 species, a net gain of 13 resulting in a new total of **6699** species. Potential deletion of two species of *Lonchaea* has yet to be confirmed.

Corrections

- p. 51 The name *rheophilum* (Knoz, 1961 *Odagmia*) should be added to the synonymy of *Simulium argyreatum*; it was the name used for this species in the previous checklist.
- p. 181 The author of *Sarcophaga jacobsoni* and *S. portschinskyi* should be in parentheses. In both cases (Rohdendorf, 1937 *Parasarcophaga*).

Changes

Mycetophilidae. Two synonymies stated as proposed "by Chandler (in preparation)" have been found to be incorrect:

Brevicornu fasciculatum was listed, with arcticoides in synonymy. Alexei Polevoi (pers. comm.) has concluded that neofasciculatum Zaitzev and Polevoi, 1995 (Entomologica Fennica 6, 185-195) is a synonym of fasciculatum and that the figure of fasciculatum by Zaitzev (1986. [Insects attacking fungi and wood in the European part of USSR]. 307 pp. Moscow, Nauka) was misidentified and represents arcticoides Caspers. I was in error in regarding arcticoides as a synonym of fasciculatum and the British species should be known as arcticoides Caspers, 1985.

Dynatosoma abdominale, although close to nigromaculatum in genital structure, has been found by Jan Ševcik (pers. comm.) to differ in significant details, suggesting that they are different species and nigromaculatum Lundström, 1913 should replace abdominale on the British list.

Cecidomyiidae. *Macrolabis rhodophila* (Hardy, 1850 - *Cecidomyia*) is raised from nomen dubium status and recognised as the senior synonym of *M. luceti* in the present issue.

Rabdophaga strobilina (Bremi, 1847 - *Cecidomyia*) is established as a senior synonym of *R. rosaria* in the present issue.

Ceratopogonidae. Culicoides clastrieri Callot, Kremer and Deduit, 1962, belonging to subgenus Oecacta, was added by J. BOORMAN and P. RAWLINGS (2000. Entomologist's monthly Magazine 136, 85.

Chironomidae. R. CONTRERAS-LICHTENBERG (1999. Annalen des naturhistorischen Museum in Wien 101B, 359-403.), in a revision of the west Palaearctic species of Glyptotendipes, has synonymised the subgeneric name Caulochironomus with Glyptotendipes sensu stricto to which its included species are referred, while the name PHYTOTENDIPES Goetghebuer, 1937 is used for Glyptotendipes sensu stricto of the checklist.

Polypedilum convictum and P. cultellatum were transferred to subgenus **URESIPEDILUM** Sasa and Kikuchi, 1995 by E.A. OYEWO and O.A. SAETHER (1998. Annals of Limnology **34**(3), 315-362).

Dolichopodidae. A fuller account of the British and Irish records of *Micropygus vagans* was given by P.J. CHANDLER (1999. *British Journal of Entomology and Natural History* **12**, 215-220.

Phoridae. Megaselia wickenensis Disney, 2000 is added in the present issue

Syrphidae. C. CLAUSSEN and M.C.D. SPEIGHT (1999. *Volucella* **4,** 93-102) have synonymised *Cheilosia praecox* with *urbana* (Meigen, 1822 - *Syrphus*) as predicted in Note 5 of the checklist. The reintroduction of the name *urbana* is unaffected by the provisions of the new ICZN Code, which came into force on 1 January 2000, as publication was on 15 December 1999.

Pipunculidae. J. SKEVINGTON and S. MARSHALL (1998. *Systematics of New World Pipunculus (Diptera, Pipunculidae)*. 1-201, Entomological Society of America, Lanham [Thomas Say Publications in Entomology: Monographs]) have synonymised *Pipunculus phaeton* with *P. hertzogi* Rapp, 1943.

Lonchaeidae. The following species of *Lonchaea* are added in the present issue:

Lonchaea albitarsis Zetterstedt, 1837

L. contraria Czerny, 1934

L. fraxina MacGowan and Rotheray, 2000 (= hirticeps of the British list).

L. caledonica MacGowan and Rotheray, 2000 (= laticornis sensu Hackman, 1956)

L. mallochi MacGowan and Rotheray, 2000 (= laticornis sensu Collin, 1953 and of British list)

L. serrata MacGowan and Rotheray, 2000

Data is also given for the four species (*caucasica*, *hackmani*, *ragnari* and *zetterstedti*) added in the checklist. The occurrence of *hirticeps* and *laticornis* in Britain now requires confirmation.

Agromyzidae. Agromyza idaeiana Hardy, 1853 is established as a senior synonym of A. potentillae in the present issue.

Phytomyza hellebori Kaltenbach, 1874 is added in the present issue.

Anthomyzidae. The paper referred to in Note 2 of the checklist has now been published (J. ROHÁCEK. 1999. *Studia dipterologica* **6**, 373-404), with the following changes:

Paranthomyza caricis Rohácek, 1999 is added.

FUNGOMYZA Rohácek, 1999 is proposed to include Anthomyza albimana only.

Chloropidae. In a revision of the Nearctic species of *Cetema* by J. SAVAGE and T.A. WHEELER (1999. *Entomologica Scandinavica* **30**, 249-262), *C. paramyopinum** is synonymised with *C. neglectum*; this is accepted by John Ismay (*pers. comm.*). In the same paper, *Cetema* is erroneously treated as feminine and the synonymy of *C. simile* with *elongatum* is accepted; this is an error as indicated in the previous issue, *simile* being the species described as *elongatum* in this paper.

Specimens of *Chlorops planifrons* (Loew) with a reddish katepisternal mark were previously identified as *C. triangularis** Becker but E.P. NARTSHUK (1998. *Entomologica Fennica* **9**, 153-183) has concluded that there is only one variable species and *C. planifrons* is the older name.

Ephydridae. Allotrichoma bezzii Becker, 1896 is added in the present issue but replaces Allotrichoma sp. indet., which was the only included species of the genus listed in the checklist.

Scathophagidae. The name *Norellisoma flavicorne* was restored from synonymy under *lituratum* to replace *opacum* of the checklist by J.M. NELSON and F. ŠIFNER (2000. *Entomologist's monthly Magazine* **136**, 31-35), but as this conclusion was apparently not based on examination of types, it is not accepted here.

Anthomyiidae. Botanophila tuxeni Ringdahl, 1953 is added in the present issue.

Muscidae. The record of *Helina cinerella* was published by T. ROPER, P. SKIDMORE and A.C. PONT (1999. *Entomologist's monthly Magazine* **135**, 207-209).

Details of the British record of ATHERIGONA (subgenus ATHERIGONA) *varia* (Meigen, 1826 - *Anthomyia*) are given in the present issue and this species is thus raised from the Excluded species category.

A previously established synonymy was overlooked in preparation of the checklist: *Phaonia suecica* Ringdahl, 1947 = *P. colbrani* Collin, 1953 (established by R. Engelmark and T.-B. Engelmark. 1989. *Entomologisk Tidskrift* **110**, 81-95, 17 figs).

Sarcophagidae. R.M. BLACKITH and T. PAPE (1999. *Studia dipterologica* **6**, 239-250) have placed *Sarcophaga sorror* in synonymy with *S. discifera* Pandellé, 1896; this name had hitherto been used for another (not British) species, described as new in this paper.

Tachinidae. *Phasia barbifrons* (Girschner, 1887 - *Alophora*), a member of the subgenus *Phasia* sensu stricto is added in the current issue (Exhibit by L. Clemons, who is preparing a more detailed account).

In a paper on host records of west Palaearctic Tachinidae by T.H. FORD, M.R. SHAW and D.M. ROBERTSON (2000. *Entomologist's Record and Journal of Variation* **112**, 25-36), three species are recorded as new to Britain. One of these, *Anthomyiopsis plagioderae* was included in the checklist as "added by Shaw and Ford (in preparation)"; the others are as follows:

Phryxe erythrostoma (Hartig, 1837 - Tachina)
STURMIA Robineau-Desvoidy, 1830 and its species bella (Meigen, 1824 - Tachina)